

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

5. LEASE DESIGNATION AND SERIAL NO.

SF078402

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Raymond Simmons No. 2

9. API WELL NO.

30-045-30859

10. FIELD AND POOL, OR WILDCAT
Basin Dakota11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 17, T30N, R11W, NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐

OTHER

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

OTHER

2. NAME OF OPERATOR

Roddy Production Company Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 2221, Farmington, NM 87499 (505)325-5220

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

680' FSL - 1160' FEL, Section 17, T30N, R11W, NMPM

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12/19/01

16. DATE T.D. REACHED

01/03/02

17. DATE COMPL. (Ready to prod.)

01/31/02

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5691' GL

19. ELEV. CASINGHEAD

5690.5

20. TOTAL DEPTH, MD & TVD

6788'

21. PLUG BACK T.D., MD & TVD

6737'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Dakota: 6551'-6788'

6486-6693

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

High Resolution Induction and Spectral Density/Epithermal Neutron: 6780'-308'.

24. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8.625"	24	311'	12.250"	261.96 cf. Circ. to surface	none
4.500"	10.5	6780'	7.875"	3118.9 cf in three stages	none
		DV tools@	2211' & 4784'	Circulate to surface	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375"	6600'	none

31. PERFORATION RECORD (Interval, size and number)

Dakota: 6486' - 6501', 6504', 6509', 6512', 6554',
6557', 6560', 6563', 6566', 6569', 6572', 6575',
6578', 6581', 6599', 6602', 6615', 6618', 6626',
6637', 6639', 6648', 6660', 6664', 6668', 6687',
6690', 6693'. 29 - 0.30" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6486-6693'	78,707 gals 25# xlink and 127,738 #
	20/40 Super LC sand.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
WOPL		Flow				WOPL	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER-BBL.	GAS-OIL RATIO
01/31/02	3	1/2"		Tr	208	42.4 BLW	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF	WATER-BBL.	OIL GRAVITY-API (CORR.)	
295	710			1667			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold-WOPL

TEST WITNESSED BY

R. E. Fielder

35. LIST OF ATTACHMENTS

Deviation letter

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

R. E. Fielder

TITLE

Business Manager

DATE

February 4, 2002

... ZONES: (Show all important zones or porosity and contents thereof; cored intervals; and all drill stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	
						VERT	DE
Dakota	6551	6788	Sand and shale; oil and gas	Ojo Alamo	593'	593'	593'
				Kirtland	717'	717'	717'
				Fruitland	1715'	1715'	1715'
				Fruitland Coal	2018'	2018'	2018'
				Pictured Cliffs	2065'	2065'	2065'
				Lewis	2240'	2240'	2240'
				Chacra	3010'	3010'	3010'
				Mesa Verde	3558'	3558'	3558'
				Cliff House	3632'	3632'	3632'
				Menefee	3770'	3770'	3770'
				Point Lookout	4370'	4370'	4370'
				Upper Mancos	4655'	4655'	4655'
				Gallup	5623'	5623'	5623'
				Greenhorn	6369'	6369'	6369'
				Graneros	6420'	6420'	6420'
				Dakota	6551'	6551'	6551'